Amendments to the Specification:

Please replace the ABSTRACT paragraph with the following rewritten paragraph:

Disclosed is the use of a A substance selected from the group consisting of human apo-lactoferrin and/or peptides derivable from human lactoferrin and/or natural metabolites of human lactoferrin and/or functionally equivalent analogues of human apolactoferrin is used for the production of a pharmaceutical composition for treatment and/or prevention of a vascular disease and/or states of tissue hypoperfusion with hypoxic and/or ischemic consequences. Also aA method for treatment of a vascular disease and/or states of tissue hypoperfusion with hypoxic or ischemic consequences wherein comprises administering to a patient in need of treatment a therapeutically effective amount of a substance selected from the group consisting of human apo-lactoferrin and peptides derivable from human lactoferrin and natural metabolites of human lactoferrin and functionally equivalent analogues of human apo-lactoferrin—is administered to a patient in need of said treatment is disclosed.